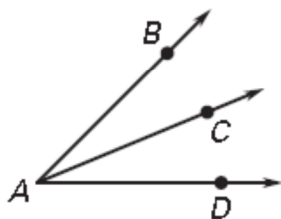


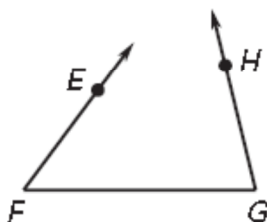
## Unit 2 Worksheet 6 (naming special angle pairs)

For numbers 1-3, tell whether the indicated angles are adjacent or not.

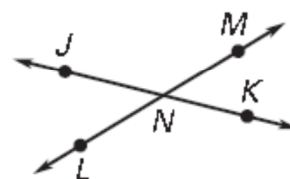
1.  $\angle BAC$  and  $\angle CAD$



2.  $\angle EFG$  and  $\angle HGF$

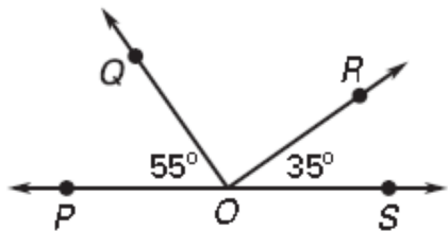


3.  $\angle JNM$  and  $\angle LNK$



For numbers 4 & 5, name a pair of complementary angles and a pair of supplementary angles.

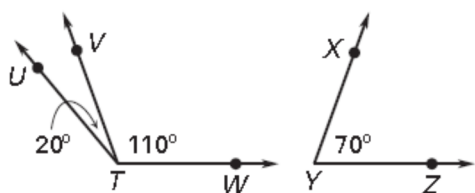
4.



Complementary \_\_\_\_\_, \_\_\_\_\_

Supplementary \_\_\_\_\_, \_\_\_\_\_

5.



Complementary \_\_\_\_\_, \_\_\_\_\_

Supplementary \_\_\_\_\_, \_\_\_\_\_

For numbers 6 - 8, give the complement and the supplement for the given angle measure.

6.  $72^\circ$  Complement = \_\_\_\_\_ Supplement = \_\_\_\_\_

7.  $34^\circ$  Complement = \_\_\_\_\_ Supplement = \_\_\_\_\_

8.  $12^\circ$  Complement = \_\_\_\_\_ Supplement = \_\_\_\_\_

For numbers 9 - 16, state if the pair of angles are vertical angles, a linear pair, or neither.

9.  $\angle 1$  and  $\angle 2$

10.  $\angle 1$  and  $\angle 3$

11.  $\angle 4$  and  $\angle 2$

12.  $\angle 3$  and  $\angle 4$

13.  $\angle 5$  and  $\angle 6$

14.  $\angle 5$  and  $\angle 7$

15.  $\angle 6$  and  $\angle 8$

16.  $\angle 7$  and  $\angle 8$

